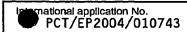
## INTERNATIONAL SEARCH REPORT



International Application No PC P2004/010743

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D213/53 A61K31/44 A61P43/00 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 CO7D A61K A61P Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, CHEM ABS Data, BEILSTEIN Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. P,X WO 2004/038374 A (HAMILL TERENCE GERARD : 1-6 ROPPE JEFFREY ROGER (US): SEIDERS THOMAS JONAT) 6 May 2004 (2004-05-06) claims 1,12-19,21,22 Y WO 01/16121 A (SCHWEIGER EDWIN J; VERNIER 1-6JEAN MICHEL (US); CUBE ROWENA V (US); VARN) 8 March 2001 (2001-03-08) page 111, lines 12-16; claim 1; examples 106,107; table 1 Y GASPARINI, F. ET AL.: "'3H!-M-MPEP, a 1-6 potent, subtype-selective radioligand for the metabotropic glutamate receptor subtype 5." BIOORG. MED. CHEM. LETT., vol. 12, 2002, pages 407-409, XP002313757 Scheme 1; last paragraph; examples 7,13 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: "T" later document published after the International filing date or priority date and not in conflict with the application but "A" document defining the general state of the art which is not considered to be of particular relevance cited to understand the principle or theory underlying the "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention filing date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-"O" document referring to an oral disclosure, use, exhibition or ments, such combination being obvious to a person skilled document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 17 January 2005 26/01/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax (+31-70) 340-3016 Johnson, C





Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Although claim 6 is directed to a diagnostic method practised on the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
Claims Nos.: because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This International Searching Authority found multiple inventions in this international application, as follows:
As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT



International Application No
PC EP2004/010743

WO 2004038374 A 06-05-2004 WO 2004038374 A2 06-05-2004 WO 0116121 A 08-03-2001 AU 6948200 A 26-03-2001 CA 2383524 A1 08-03-2001 EP 1214303 A1 19-06-2002 JP 2003508390 T 04-03-2003	Patent document dited in search report		Publication date		Patent family member(s)	Publication date
CA 2383524 A1 08-03-2001 EP 1214303 A1 19-06-2002	WO 2004038374	Α	06-05-2004	WO	2004038374 A2	06-05-2004
WO 0116121 A1 08-03-2001 US 2003055247 A1 20-03-2003	WO 0116121	A	08-03-2001	CA EP JP WO	2383524 A1 1214303 A1 2003508390 T 0116121 A1	08-03-2001 19-06-2002 04-03-2003 08-03-2001